

# ***Monte Carlo Status***

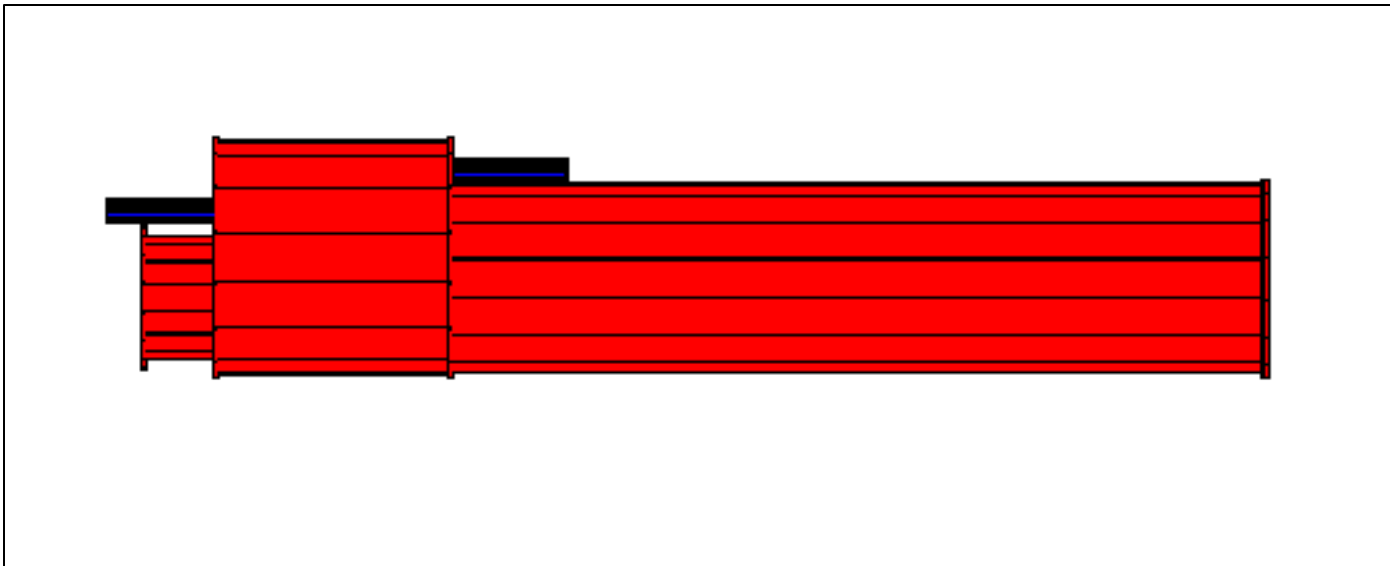
Rajendran Raja  
Fermilab

Things left to do

## *Geometry + Digitizations to do list*

- Calorimeters (geometry)
- E690 Cerenkov (Digitization)
- E690+Iowa chambers (Done)
- TPC (Done)
- ToF (?)
- Beam Chambers (Geometry+Digitization )
- T00+T01 (Geometry done)
- Beam Cerenkovs (Geometry done)
- Beam Mwpc's (Geometry)

# *Beam Cerenkov Head*



## *Beamline*

- New MC area called Beamline
- Currently it will contain all elements till MI PP target. Will get it working in Geant4 in a few days, with realistic magnet currents.
- Output of particles from this can be fed into E907MC

## *Alignment constants and Geometry*

- Received beamline and MIPP components co-ordinates from Virgil Bocean. Needs to change RCP files to use this. (1week)
- Ziptrack fields still need full survey info.